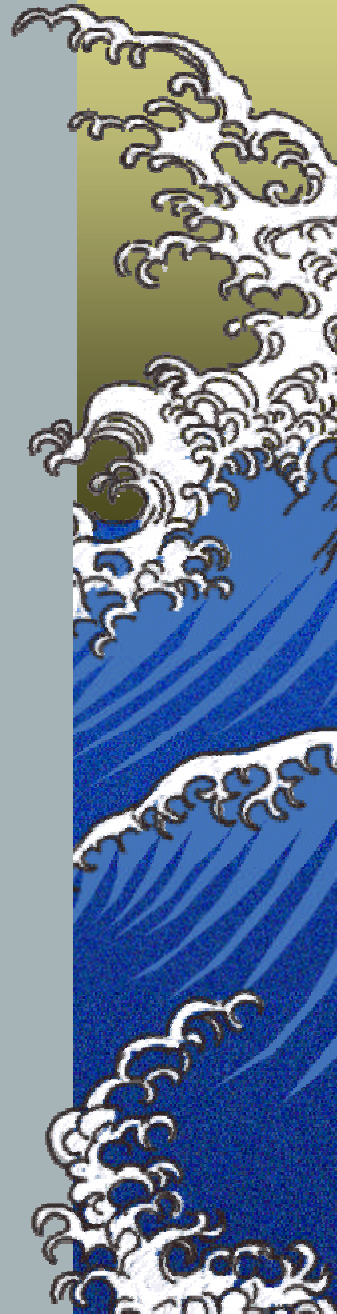


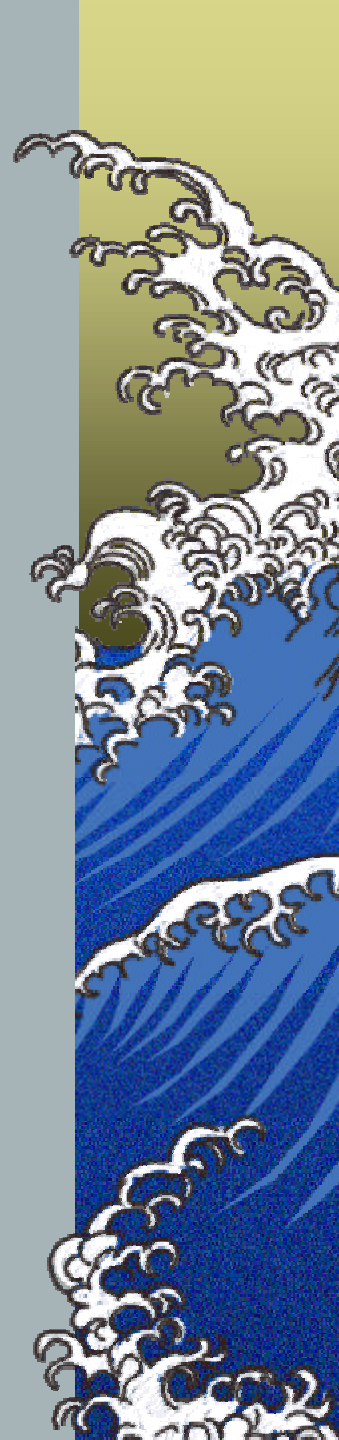
# Current OWTS Program Elements to Achieve Bacteria Outcomes

- ▶ *Develop TMDL Implementation Plans*
- ▶ *Renewable Operating Permits for Commercial/Multifamily Occupancies*
- ▶ *Advanced Treatment and Disinfection for Commercial/Multi-family*
- ▶ *Renewable Operating Permits for all Single family and Duplex Occupancies at time of Repair, Upgrade or New Construction*



# Potential Alternatives to Achieve Bacteria Outcomes

- ▶ *OWTS Inspection at Point of Sale*
- ▶ *OWTS Inspection in 6 month Time of Travel Zone*
- ▶ *Regional Groundwater Quality Monitoring in Existing Wells using Microbial Source Tracking*
- ▶ *Cluster Wastewater Collection, Treatment, Disinfection and Dispersal*







# Resources:

## City of Malibu

Department of Environmental and Community Development

[www.ci.malibu.ca.us](http://www.ci.malibu.ca.us)

***Santa Monica Bay Restoration Commission***

[www.santamonicabay.org](http://www.santamonicabay.org)

Los Angeles Regional Water Quality Control Board

[www.swrcb.ca.gov/rwqcb4/](http://www.swrcb.ca.gov/rwqcb4/)

**USEPA Decentralized Wastewater Web Site**

[www.epa.gov/owm/decent/index.htm](http://www.epa.gov/owm/decent/index.htm)